



Rec'd
BOX MISSING PARTS
PATENT
2669-0112P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Chang Ryul LEE Conf.: 2749
Appl. No.: 09/931,021 Group:
Filed: August 17, 2001 Examiner:
For: A MULTI-DIRECTIONAL BALL SWITCH AND
OPERATION METHOD THEREOF

THIS IS NOT A NEW PATENT APPLICATION

LETTER SUBMITTING DOCUMENTS
FOR COMPLETION OF AN APPLICATION
PURSUANT TO 37 C.F.R. § 1.53(f) and/or § 1.53(d)

BOX MISSING PARTS

Assistant Commissioner for Patents
Washington, DC 20231

November 28, 2001

Sir:

The application papers for the above-identified application were originally filed on August 17, 2001 and the application was assigned Appl. No. 09/931,021.

DOCUMENTATION

Under the provisions of 37 C.F.R. §§ 1.41(c) and 1.53(f), attached hereto is the executed Declaration of the inventor(s) (original photocopy), necessary for completing the filing requirements in connection with the above-identified application.

Under the provisions of 37 C.F.R. §§ 1.41(c) and 1.53(f), attached hereto is the executed Declaration that was attached to the specification at the time of execution. The attached specification is a true copy of the specification that was

filed in the U.S. Patent and Trademark office on August 17, 2001, including any amendments thereto (if applicable) filed on even date therewith.

The undersigned hereby declares that "Attorney Docket No. 2669-0112P on page 1 of the attached inventors' Declaration, corresponds to Appl. No. 09/931,021, filed August 17, 2001, entitled "A MULTI-DIRECTIONAL BALL SWITCH AND OPERATION METHOD THEREOF."

Attached are sheet(s) of formal drawings.

Attached is a copy of the Notice to File Missing Parts of Nonprovisional Application.

Attached are substitute claims commencing on a separate sheet in accordance with 37 C.F.R. § 1.75(h).

Attached is an English language translation of the above-identified application that was filed in a foreign language.

See the attached Translator's Verification; or

The undersigned states that the English translation attached hereto is a true and correct translation of the application as originally filed in a foreign language.

Applicant claims small entity status under 37 C.F.R. § 1.27.

Submitted concurrently herewith **under separate cover** for recording is an Assignment.

FEES

The Government Filing Surcharge(s) (37 C.F.R. § 1.16(e) and/or § 1.17(k)) and the basic Government Filing Fee(s) (37 C.F.R. § 1.16(a)-(d), if applicable) is/are attached hereto and calculated as follows:

- Basic Filing Fee(s): \$0.00 (37 C.F.R. § 1.16(a)-(d))
- The Government Filing Surcharge under 35 U.S.C. § 1.16(e)) for late filing of filing fee, oath and/or declaration:
 - Large Entity - \$130.00
 - Small Entity - \$ 65.00)
- The Government Filing Surcharge under 37 C.F.R. § 1.17(i)) for filing of translation of non-English Specification in the amount of \$130.00:
 - was previously paid for concurrently with the filing of the application on .
 - is attached hereto.
- No extension fee is required because the undersigned has not yet received the Notice to File Missing Parts of Nonprovisional Application. However, if for some reason it is determined that an extension of time is necessary, applicant hereby respectfully petitions for an extension of time for the filing of the present paper in accordance with the provisions of 37 C.F.R. § 1.136 and 37 C.F.R. § 1.17.
- Applicant hereby respectfully petitions for a () month(s) extension of time for the filing of the present paper in accordance with the provisions of 37 C.F.R. § 1.136 and 37 C.F.R. § 1.17. The required fee of \$0.00 is attached hereto.

Check(s) in the amount of \$65.00 to cover the basic filing fee(s), surcharge fee(s), and any extension of time fee(s) (if applicable) is/are enclosed.

Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By


Joseph A. Kolasch, #22,463

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

JAK/glh
2669-0112P

Attachments

(Rev. 09/26/01)



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/931,021	08/17/2001	Lee Chang Ryul	2669-0112P

2292
 BIRCH STEWART KOLASCH & BIRCH
 PO BOX 747
 FALLS CHURCH, VA 22040-0747

CONFIRMATION NO. 2749

FORMALITIES LETTER



OC000000006816167

Date Mailed: 10/01/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 65.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- The Claim(s) commencing on a separate sheet (37 CFR 1.75(h)).

11/29/2001 SDIRETA1 00000043 09931021
 01 FC:205

65.00 DP

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
 Initial Patent Examination Division (703) 308-1202

OB
 PART 2 - COPY TO BE RETURNED WITH RESPONSE